

IN THE CLAIMS:

Please cancel claim 1.

Please add new claims 35-68 as follows:

35. A communication system comprising a first communication device which can receive information from a first source by using a first communication system and a second communication device which can receive information from a second source by using a second communication system,

said first communication device comprising:

a first communication means for communicating with said first source by using said first communication system;

a second communication means for communicating with said second communication device located in close proximity to said first communication device by using a third communication system; and

a control means for controlling said first and second communication means;

said control means of said first communication device controlling said first and second communication means;

wherein said first communication device receives address information of said second communication device from said second communication device located in close proximity by using said third communication system;

said first communication device transmits, using said first communication system, said address information received from said second communication device to said first source by using said first communication system; and

said first communication device receives said address information of said second source from said first source by using said first communication system,

whereby said second communication device receives information from said second source by using said second communication system.

36. A communication system according to claim 35, further comprising a communication control apparatus for controlling implementation of connection between said second communication device and said second source by using said second communication system.

37. A communication system according to claim 36, wherein:

38/ *cont*
said first communication device further has a first storage means for storing first identification information thereof;

said second communication device further has a second storage means for storing second identification information thereof;

said second communication device transmits said second identification information to said first communication device by using said third communication system;

said first communication device transmits said first identification information stored in said first storage means and said received second identification information to said first source by using said first communication system; and

said first source transmits said first identification information and said second identification information received from said first communication device to said second source by using a fourth communication system;

whereby said second communication device authenticates said second source and said second source authenticates said second communication device.

38. A communication system according to claim 36, wherein said communication control apparatus comprises an accounting means for carrying out accounting processing for said first communication device.

39. A communication system according to claim 35, wherein said first, second and third communication systems are each a duplex communication system.

40. A communication system according to claim 39, wherein said first communication system is a communication system using an electric wave.

41. A communication system according to claim 39, wherein said second communication system is a communication system of a connectionless type.

42. A communication system according to claim 39, wherein said second communication system is a communication system of a connection type.

43. A communication system according to claim 39, wherein said third communication system is a communication system using an infrared ray.

44. A communication system according to claim 35, wherein said first communication device is a portable communication device.

45. A communication system according to claim 35, wherein said second communication device further comprises a video camera for picking up an image of an object and for generating image data on the basis of said image and with said second source.

46. A communication system according to claim 45, wherein said second communication device further comprises a display unit for displaying image data received from said second source.

47. A communication system according to claim 35, wherein said first communication means employed in said first communication device exchanges audio information with said first source in addition to said address information.

48. A first communication device employed in a communication system comprising a first communication device which can communicate with a first source by using a first communication system and a second communication device which can communicate with a second source by using a second communication system, said first communication device comprising:

a first communication means for communicating with said first source by using said first communication system;

B1
cont a second communication means for communicating with said second communication device located in close proximity to said first communication device by using a third communication system; and

a control means for controlling said first communication means and said second communication means to receive address information of said second communication device from said second communication device located in close proximity to said first communication device by using said third communication system, to transmit the address information received from said second communication devices to said first source by using said first communication system, and to receive address information of said second source from said first source by using said first communication system.

49. A first communication device according to claim 48, further comprising a first storage means for storing first identification information for identifying said first communication device.

50. A first communication device according to claim 49, wherein said first communication means transmits said first identification information stored in said storage means and second identification information received from said second communication device to said first source by using said first communication system.

51. A first communication device according to claim 48, wherein said first, second and third communication systems are each a duplex communication system.

52. A first communication device according to claim 51, wherein said first communication system is a communication system using an electric wave.

53. A first communication device according to claim 51, wherein said second communication system is of a connectionless type.

54. A first communication device according to claim 51, wherein said second communication system is a communication system of a connection type.

55. A first communication device according to claim 51, wherein said third communication system is a communication system using an infrared ray.

56. A first communication device according to claim 48, wherein said first communication device is a portable communication device.

57. A first communication device according to claim 48, wherein said first communication means employed in said first communication device exchanges audio information with said first source in addition to said address information.

58. A second communication device employed in a communication system comprising a first communication device which can communication with a first source by using a first communication system and a second communication device which can communication with

a second source by using a second communication system, said second communication device comprising:

a third communication means for communicating with said second source by using said second communication system;

a forth communication means for communicating with said first communication device located in close proximity to said second communication device by using a third communication system; and

a control means for controlling said forth communication means to transmit address information of said second communication device to said first communication device and for controlling said third communication means to receive address information of said first source and address information of said second source from said second source.

59. A second communication device according to claim 58, further comprising a second storage means for storing second identification information for identifying said second communication device.

60. A second communication device according to claim 59, wherein said third communication means transmits said second identification information stored in said storage means to said second source by using said second communication system.

61. A second communication device according to claim 58, wherein said first, second and third communication systems are each a duplex communication system.

62. A second communication device according to claim 61, wherein said first communication system is a communication system using an electric wave.

63. A second communication device according to claim 61, wherein said first communication system is a communication system of a connectionless type.

64. A second communication device according to claim 61, wherein said second communication system is a communication system of a connection type.

65. A second communication device according to claim 61, wherein said third communication system is a communication system using an infrared ray.

66. A second communication device according to claim 58, further comprising a video camera for picking up an image of an object and for generating image data on the basis of said image and said third communication means employed in said second source.

67. A communication method using a communication system including a first communication device which can communicate with a first source by using a first communication system and a second communication device which can communication with a second source by using a second communication system, said communication method comprising the steps of:

receiving, at said first communication device, address information of said second communication device from said second communication device located in close proximity to said first communication device by using a third communication system;

transmitting, from said first communication device, said address information received from said second communication device by using said first communication system to said first source already connected to first communication device by using said first communication system; and

receiving, at said first communication device, the address information of said second source transmitted from said first source by using said third communication system.

68. A communication method according to claim 67, further comprising the steps of:

transmitting second identification information of said second communication device from said second communication device to said first communication device by using said third communication system;

transmitting said second identification information received from said second communication device and first identification information of said first communication device from said first communication device to said first source by using said first communication system;

transmitting said second identification information and said first identification information received from said first communication means from said first source to said second source by using said third communication system;

authenticating said second communication device by said second source; and

authenticating said second source by said second communication device.

REMARKS

In light of the amendments to the application noted above and remarks to follow, reconsideration and allowance of the above-referenced application is respectfully requested.

At paragraph 3 of the outstanding Office Action, the Examiner has rejected claim 1 under 35 U.S.C §101 as claiming the same invention as that of claim 1 of prior U.S. Patent 6,349,324. Applicant has cancelled this claim and presented new claims 35-68 directed to related features of the invention. Applicant therefore requests that the rejection under 35 U.S.C §101 be withdrawn.

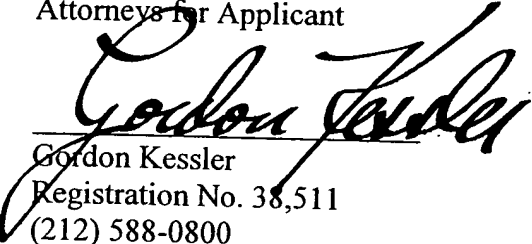
Furthermore, Applicant submits that newly presented claims 35-68 present matter not disclosed in any of the references previously relied upon by the Examiner. Applicant therefore respectfully requests reconsideration of these claims.

Early and favorable consideration are respectfully requested.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By:


Gordon Kessler
Registration No. 38,511
(212) 588-0800